

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	10/630.223
Filing Date	July 30, 2003
First Named Inventor	Michon, Francis
Title	CHIMERIC MULTIVALENT POLYSACCHARIDE CONJUGATE VACCINES
Art Unit	
Examiner Name	
Attorney Docket Number	2324-6052US1 (formerly 20695C-001410US)

I hereby revoke all pre	evious powers of attorney given in the at	pove-identified application.	
I hereby appoint:			
Practitioners assoc	ciated with the Customer Number:	27123	
OR			
. Practitioner(s) nam	ned below:		
	Name	Registration Num	ber
as my/our attorney(s) or a Trademark Office connect	gent(s) to prosecute the application identified a ed therewith.	above, and to transact all business in	the United States Patent and
	ge the correspondence address for the above		
OR			
	ociated with Customer Number:		
OR	ociated with Customer Number.		
Firm or Individual Name Morgan & Finnegan, L.L.P.			
Address	3 WORLD FINANCIAL CENTER		
City	NEW YORK	State NY	Zip 10281-2101
Country	USA		
Telephone	212-415-8700	Email	
I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).			
	SIGNATURE of Applicant	or Assignee of Record	
Signature	1/11/1/////////////////////////////////	Date 3-	-16-06
Name N	Ilonael C. Schiffer	Telephone	949-474-6405
Title and Company	dditional Authorized Representative, Ba	exter Healthcare SA	
NOTE: Signatures of all the investignature is required, see below	entors or assignees of record of the entire interest or *.	their representative(s) are required. Submit	t multiple forms if more than one
Total of 2	forms are submitted.		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)		
Applicant/Patent Owner: FRANCIS MICHON et al.		
Application No./Patent No./Control No.:10/630,223	Filed/Issue Date: <u>JULY 30, 2003</u>	
Entitled: CHIMERIC MULTIVALENT POLYSACCHARIDE CONJUGA	TE VACCINES	
BAXTER HEALTHCARE SA	, a <u>CORPORATION</u>	
(Name of Assignee) states that it is:	(Type of Assignee: corporation, partnership, university, government agency, etc.)	
1. the assignee of the entire right, title, and interest; or		
2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is	50_%)	
in the patent application/patent identified above by virtue of eith	er:	
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel <u>014209</u> , Frame <u>0152</u> , or a true copy of the original assignment is attached. OR		
B. A chain of title from the inventor(s), of the patent applicat	ion/patent identified above, to the current assignee as follows:	
1. From:To	: Patent and Trademark Office at	
Reel, Frame		
2. From: To	:	
The document was recorded in the United States I Reel, Frame		
3. From: To		
The document was recorded in the United States I	Patent and Trademark Office at	
Reel, Frame		
Additional documents in the chain of title are listed on a supplemental sheet.		
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]		
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.		
_1/1/14 (] ///	3-16-06	
Signature	Date	
MICHAEL C. SCHIFFER	949-474-6405	
Printed or Typed Name	Telephone Number	
ADDITIONAL AUTHORIZED REPRESENTATIV Title	<u>/E</u>	

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



POWER OF ATTORNEY

The undersigned, Baxter Healthcare SA, having its registered office at Hertistrasse 2, CH-8304 Wallisellen, Switzerland, herewith grants power to

Mr. Michael C. Schiffer

acting individually,

to represent the company in all matters related directly or indirectly to the intellectual property management of the above company, including registrations, transfers, renewals, sale and purchase of patents, copyrights and trademarks ("intellectual property rights") in the name and on behalf of the company, and documents concerning the enforcement of such intellectual property rights, including court and administrative papers and documentation.

The representatives are also authorized to sign all documents, contracts and pieces allowing to complete the operations referred to above, including any contracts concerning the settlement of any litigation enforcing such intellectual property rights.

Wallisellen, <u>۱۴.۵۲. مح</u>

Baxter Healthcare SA

Ulrich Eisenring

Baxter Healthcare SA

Nicolas Narbel



POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

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First Named Inventor	Michon, Francis
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Art Unit	
Examiner Name	
Attorney Docket Number	2324-6052US1 (formerly 20695C-001410US)

	vious powers of attorney given in the a	bove-identified application.	***
I hereby appoint:			
Practitioners associ	iated with the Customer Number:	27123	
OR		······································	
- Practitioner(s) name	ed below:		
	Name	Registration Nun	nber
			<u></u>
as mylour attornoy(s) or an	ent(s) to prosecute the application identified	above, and to transact all business in	the United States Batest and
Trademark Office connecte		above, and to transact an business in	Title Officed States Faterit and
Please recognize or chang	ge the correspondence address for the abo	ve-identified application to	
	ociated with the above-mentioned Custome		
_	sciated with the above-mentioned oustonic	i Number.	
OR			
The address asso	ociated with Customer Number:		
OR			
Firm or Individual Name	Morgan & Finnegan, L.L.P.		
Address	3 WORLD FINANCIAL CENTER		·
City	NEW YORK	State NY	Zip 10281-2101
Country	USA	1	
Telephone	212-415-8700	Email	
I am the:			
Applicant/Inventor.			
Assignee of record of the entire interest. See 37 CFR 3.71.			
	CFR 3.73(b) is enclosed. (Form PTO/SB/	96).	
SIGNATURE of Applicant or Assignee of Record			
Signature	1/4ll (-/ls	Date 3	-16-06
Name M	ichael C. Schiffer	Telephone	949-474-6405
Title and Company	dditional Authorized Officer, Baxter Int	ernational Inc.	
NOTE: Signatures of all the inve- signature is required, see below	ntors or assignees of record of the entire interest of	r their representative(s) are required. Subm	nit multiple forms if more than one
Total of 2	forms are submitted.		<u>, , , , , , , , , , , , , , , , , , , </u>

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)		
Applicant/Patent Owner:FRANCIS MICHON et al		
Application No./Patent No./Control No.:10/630.223	Filed/Issue Date:JULY 30, 2003	
Entitled: CHIMERIC MULTIVALENT POLYSACCHARIDE CONJUGA	TE VACCINES	
BAXTER INTERNATIONAL INC.	, a <u>CORPORATION</u>	
(Name of Assignee)	(Type of Assignee: corporation, partnership, university, government agency, etc.)	
1. the assignee of the entire right, title, and interest; or		
2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is	<u>50</u> %)	
in the patent application/patent identified above by virtue of eith	er:	
A. An assignment from the inventor(s) of the patent application in the United States Patent and Trademark Office at Reel original assignment is attached.	on/patent identified above. The assignment was recorded <u>014209</u> , Frame <u>0152</u> , or a true copy of the	
OR B. A chain of title from the inventor(s), of the patent application	ion/patent identified above, to the current assignee as follows:	
From: To The document was recorded in the United States I	·	
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From:To The document was recorded in the United States I	:	
Reel, Frame		
3. From: To		
The document was recorded in the United States F	Patent and Trademark Office at	
Reel, Frame	, or for which a copy thereof is attached.	
Additional documents in the chain of title are listed on	a supplemental sheet.	
As required by 37 CFR 3.73(b)(1)(i), the documentary evider assignee was, or concurrently is being, submitted for recor [NOTE: A separate copy (i.e., a true copy of the original assignment of Division in accordance with 37 CFR Part 3, to record the 302.08]	dation pursuant to 37 CFR 3.11.	
The undersigned whose title is supplied below) is authorized to	3-16-06	
MM befferfff		
Signature	Date	
MICHAEL C. SCHIFFER	949-474-6405 Talanhara Marahara	
Printed or Typed Name	Telephone Number	
ADDITIONAL AUTHORIZED OFFICER Title		

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.







UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office
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DECEMBER 22, 2003

PTAS

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BAXTER HEALTHCARE CORPORATION JANICE GUTHRIE 17511 ARMSTRONG AVENUE IRVINE, CALIFORNIA 92614

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/19/2003

REEL/FRAME: 014209/0152

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MICHON, FRANCIS

DOC DATE: 12/12/2003

ASSIGNOR:

KIM, JOHN

DOC DATE: 12/12/2003

ASSIGNOR:

SARKAR, ARUN

DOC DATE: 12/11/2003

ASSIGNOR:

UITZ, CATHERINE

DOC DATE: 12/12/2003

ASSIGNEE:

BAXTER INTERNATIONAL INC. ONE BAXTER PARKWAY DEERFIELD, ILLINOIS 60015

014209/0152 PAGE 2

ASSIGNEE:

BAXTER HEALTHCARE S.A.

HERTISTRASSE 2

CH-8306 WALLISELLEN KANTON ZURICH

SWITZERLAND

SERIAL NUMBER: 10630223

PATENT NUMBER:

FILING DATE: 07/30/2003

ISSUE DATE:

TARA WASHINGTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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13	FORM 810-1695
TENT & TI	(Regality 53)
	ADMB No. 0651-0011 (exp. 4/94)
]

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

Docket No. NV-1936(1)		
To the Honorable C	commissioner of Patents and Trademarks. Pleas	se record the attached original documents or copy thereof.
1. Name of conve	eying party(les):	Name and address of receiving party(les):
JOHN K		Name: Baxter International Inc.
	ARKAR RINE UITZ me(s) of conveying party(les) attached?	Internal Address: One Baxter Parkway Deerfield, IL 60015, USA
yes 🗆	no 🖫	
3. Nature of Conv	/eyance:	Street Address: One Baxter Parkway
☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other		Deerfield, IL 60015, USA
Ex 12	recution Date(s): 12122003, 12122003, 112003 and 12122003	Additional name(s) & address(es) attached? yes no (see attached sheet)
4. Application nur	mber(s) or patent number(s):	
If this document is	being filed together with a new application,	the execution date of the application is:
A. Patent Application No.(s) 10/630,223		B. Patent No.(s)
		attached? 🗆 yes 🔞 no
Name and address of party to whom correspondence concerning document should be mailed:		
Name:	Janice Guthrie	7. Total fee (37 CFR 3.41)
	Baxter Healthcare Corporation	☐ Enclosed
***************************************	P.O. Box 15210	Authorized to be charged to deposit account
•	Irvine, California 92623-5210	8. Deposit account number:
Street Address:	17511 Armstrong Avenue Irvine, California 92614	02-1437
	IIVING, Cantorna 520 14	
DO NOT USE THIS SPACE		
9. Statement and	aignature.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
Janice Guthrie, Reg. No. 35,170 Name of Person Signing Signature Date		
Total number of pages including cover sheet, attachments and ducument: 16 1		

Docket No. NV-1936(1) Serial No. 10/630,223 Page 2

RECORDATION FORM COVER SHEET (Continuation sheet)

BOX 2 - CONTINUED

Additional Names and Addresses of Receiving Parties:

Name:

Baxter Healthcare S.A.

Internal Address:

Hertistrasse 2 CH-8306 Wallisellen Kanton Zurich, Switzerland

Street Address:

Hertistrasse 2 CH-8306 Wallisellen Kanton Zurich, Switzerland



NV-1936(1) ASSIGNMENT (Joint Inventors)

Serial No. 10/630,223 Filed July 30, 2003

For good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we hereby assign to BAXTER INTERNATIONAL INC., a corporation of Delaware, having a principal place of business at Deerfield, Illinois, its successors, legal representatives and assigns, and BAXTER HEALTHCARE S.A., a corporation of Switzerland, having a principal place of business at Zurich, Switzerland, its successors, legal representatives and assigns (hereinafter jointly referred to as "ASSIGNEE") the entire right, title and interest throughout the world in our invention or improvements in

CHIMERIC MULTIVALENT POLYSACCHARIDE CONJUGATE VACCINES

and in the application for Letters Patent of the United States therefor, executed by each of us individually on or before the date(s) indicated below and any and all other United States applications and applications in any and all countries which we may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States or of any other country which may be obtained on any of the said applications, and in any reissue or extension thereof.

We hereby authorize and request the Commissioner of patents to issue said Letters Patent to said ASSIGNEE.

We hereby authorize and request the attorneys of record in said application to insert in this assignment the date and serial number of said application when officially known.

We warrant ourselves to be the owners of the interest herein assigned and to have the right to make this assignment; and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said considerations we hereby agree, upon the request and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional, continuation, and renewal applications for said invention or improvements, and any necessary oath or supplemental oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application that said assignee, its successors, legal representatives and assigns may deem necessary or expedient, and for the said considerations we further agree, upon the request of said assignee, its successors, legal representatives and assigns, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. We further agree to perform, upon such request, any and all affirmative acts to obtain Letters Patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors, legal

NV-1936(1) ASSIGNMENT (Joint Inventors) Page 2

representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, and for the said considerations we hereby also assign to said assignee, its successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and we further agree upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

WITNESS our hand and seal.

	And the second s
inventor Name: FRANCIS MICHON	Inventor Name: JOHN KIM
Dain 12 Dec 03 Signature TV 12 COV	Date 28403 Signature S24
State of 170 tylas	SHIE OF MACKICALID
	County of RENNE CONCE
County of Phin co Geoupe	County of MANAGEMAN
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(Notary Public), personally appeared. Francis Michon personally known to me for proved to me on the basis of	(Notacy Public), personally appeared folin/Kim personally known to me for proved to me on the basis of
sutisfactory evidence) to be the person(s) whose mane(s) is/arc	satisfactory evidence) to be the person(s) whose name(s) is/in
subscribed to the within instrument and acknowledged to me	subscribed to the within instrument and acknowledged to me
that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signalure(s) on the	that he/she/they executed the same in his/her/their a lithorized cipacity(its), and that thy this/her/their signature(s) on the
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WITNESS any liant and official seal.	WITNESS my hand and official scal.
Notary Signature Timelar Sheeles	:Notary Signatur Audit M. Addiced in
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(Seal) ()	
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LINDA M. WHEELER
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires 9/22/64

LINDA M. WHEELER
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires 9

NV-1936(1) ASSIGNMENT (Joint Inventors) Page 3

Inventor Name: ARUN SARKAR	Inventor Name: CATHERINE UITZ
Date Signature_ Arm wan_ Same	— Date Signature
· State of Maryland County of Mandegment	State of
)) ,	County of
On Dicili, 2003 before me, Cultur Culturell. (Notary Public), personally appeared Arun Sarkar., personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/shæ/thæy executed the same in his/her/thæir authorized capacity(ies), and that by his/her/thæir signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.	Onbefore me,
WITNESS my hand and official seal.	WITNESS my hand and official seal.
Notary Signature Cllud L. Culwill	Notary Signature
(Scal) They Commission Expires on June 1 2005.	(Seal)
Aprils in fine 2005.	

NV-1936(1) ASSIGNMENT (Joint Inventors) Page 3

	Inventor Name: ARUN SARKAR	Inventor Name: CATHERINE UITZ
٠	Date Signature	Date 1206C. 93 Signature Cothering Uitz
	State of	State of Mary and Country of Montegomery
	County of	County of Montegomery
	Onbefore me,	On Let 12,2003 before me, Catherine Uitz personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
	WITNESS my hand and official seal.	WITNESS my hand and official seal.
	Notary Signature	Notary Signature Sane Barrett
	(Seal)	(Seal)
		NOTARY PUBLIC MARYLAKED MY Commission E ber 1, 2004